

In the claims:

Kindly rewrite the claims as follows:

1. (Currently amended) Method for treating ferrous alloy parts by sulphurization, ~~characterized in that~~ wherein the parts are immersed in a bath of an aqueous solution, without the passage of an electric current, comprising caustic soda at concentrations of between 400 and about 1000 g/l, sodium thiosulphate at concentrations of between 30 and about 300 g/l, and sodium sulphide at concentrations of between 60 and about 120 g/l, said solution being heated to a temperature between about 100°C and 140°C for a period of between 5 and about 30 minutes.

2. (Currently amended) Method according to Claim 1, ~~characterized in that~~ wherein the bath working temperature is between about 120°C and 140°C and is preferably about 130°C.

3. (Currently amended) Method according to Claim 1, ~~characterized in that~~ wherein the immersion time period is preferably about 15 minutes.

4. (Currently amended) Parts treated according to the method ~~according to any one of Claims Claim 1 to 3.~~

5. (New) The method according to claim 2, wherein the temperature is about 130°C.